

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Michael Smith  
Docket No.: 400.245US01  
Title: TRENCH CORNER EFFECT BIDIRECTIONAL FLASH MEMORY CELL

17302 U.S. PTO  
10/656636  
09/05/03

Commissioner for Patents  
MS Patent Application  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

17236 U.S. PTO



09/05/03

We are transmitting the following documents along with this Transmittal Sheet:

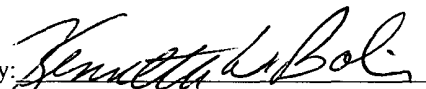
- ☒ Utility Patent Application: Specification (14 pgs., including 24 claims and a 1 pg Abstract);  
☒ 4 Sheets of Formal drawings;  
☒ A signed Declaration (3 pgs.);  
☒ Power of Attorney by Assignee and Certificate by Assignee Under 37 CFR 3.73(b) (1 pg.);  
☒ An Assignment of the invention to Micron Technology, Inc. (2 pgs.) and a Recordation Form Cover Sheet (1 pg.);  
☒ A check in the amount of \$40.00 to cover the Assignment Recording Fee;  
☒ A check in the amount of \$1,158.00 to cover the filing fee, which is calculated below:  
☒ A return postcard.

## CUSTOMER NUMBER 27073

| APPLICATION FILING FEE  |                           |  |                           |                      |              |
|---|---------------------------|--|---------------------------|----------------------|--------------|
|   | Number of<br>Claims Filed | Claims Included in<br>Basic Filing Fee | Number of Extra<br>Claims | Cost per Extra Claim | Fee Required |
|   | (1)                       | (2)                                    | (1-2)                     |                      |              |
| Total Claims  | 24                        | - 20 =                                 | 4                         | x \$18.00 =          | \$ 72.00     |
| Independent Claims  | 7                         | - 3 =                                  | 4                         | x \$84.00 =          | \$ 336.00    |
| One or More Multiple Dependent Claims Presented? If Yes, Enter \$280 Here * |                           |  |                           |                      | \$ 0         |
| Enter Basic Filing Fee (Utility Patent-\$750.00) Here *                     |                           |  |                           |                      | \$ 750.00    |
| Total Application Filing Fee  |                           |  |                           |                      | \$1,158.00   |

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LEFFERT JAY & POLGLAZE, P.A.  
P.O. Box 581009, Minneapolis, MN 55458-1009

By:   
Name: Kenneth W. Bolvin  
Reg. No.: 34,125  
Direct Dial: 612-312-2200  
Facsimile: 612-312-2250

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These papers and fees are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and addressed to MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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